PTO/SB/106(8-96)

Approved for use through 9/30/98. OMB 0651-0032 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Declaration and Power of Attorney For Patent Application

歴新山野ウラまながまた4

日本語宣言書	
私の住所、私書箱、国籍は下記の私の氏名の後に記載され 通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出願 でいる発明内容について、私が最初かつ唯一の発明者(下 2の氏名が一つの場合)もしくは最初かつ共同発明者である 2 (下記の名称が複数の場合) 借じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
	EDGE CORRECTING CIRCUIT
本書に添付)は、	box is checked:
□ 月_日に提出され、米国出額番号または特許協定条約 国際出願番号を とし、 (該当する場合) に訂正されました。	was filed on as United States Application Number or PCT International Application Number and was amended on fife this shade
国際出願番号を	as United States Application Number or PCT International Application Number

amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

I hereby claim foreign priority under Title 35, United States Code,

Section 119 (a)-(d) or 365 (b) of any foreign application(s) for patent

or inventor's certificate, or 365 (a) of any PCT International

application which designated at least one country other than the

PTO/SB/106(8-96) Approved for use through 9/30/98, OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条 (a) - (d) 項又は365条 (b) 項に基き下記の、米国以外の国の少なくとも一ヵ国を指 定している特許協力条約365 (a) 項に基づく国際出願、又 は外国での特許出願もしくは発明者証の出願についての外国 優先権をここに主張するとともに、優先権を主張している、 本出願の前に出願された特許または発明者証の外国出願を以

United States, listed below and have also identified below, by checking the box, any foreign application for patent of inventor's 下に、枠内をマークすることで、示しています。 certificate, or PCT International application having a filing date before that of the application on which priority is clamed. Prior Foreign Application(s) Priority Not Claimed 優先権主張なし 外国での先行出願 138163/01 JAPAN May 9, 2001 (Number) (Country) (Day/Month/Year Filed) (米品) (国名) (出願年月日) (Number) (Country) (Day/Month/Year Filed) (番号) (国名) (出願年月日) 私は、第35編米国法典119条 (e) 項に基いて下記の米 I hereby claim the benefit under Title 35, United States Code, 近国特許出願規定に記載された権利をここに主張いたします。 Section 119(e) of any United States provisional application(s) listed 2 (Application No.) (Filing Date) (Application No.) (Filing Date) 00 (出願番号) (出顧日) (出簡番号) (出願日) 私は、下記の米国法典第35編120条に基いて下記の米 I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any # 協力条約365条 (c) に基づく権利をここに主張します。ま PCT International application designating the United States, listed 編れ、本出願の各請求範囲の内容が米国法典第35編112条 below and, insofar as the subject matter of each of the claims of 編編第1項又は特許協力条約で規定された方法で先行する米国特 this application is not disclosed in the prior United States of PCT 許出願に開示されていない限り、その先行米国出願書提出日 International application in the manner provided by the first 以降で本出願書の日本国内または特許協力条約国際提出日ま paragraph of Title 35, United States Code Section 112, I ■での期間中に入手された、連邦規則法典第37編1条56項 acknowledge the duty to disclose information which is material to ごで定義された特許資格の有無に関する重要な情報について開 patentability as defined in Title 37, Code of Federal Regulations, 二示義務があることを認識しています。 Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application. (Application No.) (Filing Date) (Status: Patented, Pending, Abandoned) (出願番号) (現況: 特許許可済、係属中、放棄済) (出願日) (Application No.) (Filing Date) (Status: Patented, Pending, Abandoned) (出國番号) (出願日) (現況: 特許許可済、係属中、放棄済)

私は、私自身の知識に基づいて本宣言書中で私が行なう表 明が真実であり、かつ私の入手した情報と私の信じるところ に基づく表明が全て真実であると信じていること、さらに故 意になされた虚偽の表明及びそれと同等の行為は米国法典第 18編第1001条に基づき、罰金または拘禁、もしくはそ の両方により処罰されること、そしてそのような故意による 虚偽の声明を行なえば、出願した、又は既に許可された特許 の有効性が失われることを認識し、よってここに上記のごと く宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PTO/SB/106(8-96)

Approved for use through 9/30/98, OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Japanese Language Declaration (日本語宣言書) 委任状: 私は下記の発明者として、本出願に関する一切の POWER OF ATTORNEY: As a named inventor, I hereby appoint 手続きを米特許商標局に対して遂行する弁理士または代理人 the following attorney(s) and/or agent(s) to prosecute this として、下記の者を指名いたします。(弁護士、または代理 application and transact all business in the Patent and Trademark 人の氏名及び登録番号を明記のこと) Office connected therewith (list name and registration number) TERRELL C. BIRCH (Reg. No. 19,382) JAMES M. SLATTERY (Reg. No. 28,380) GERALD M. MURPHY (Reg. No. 28,977) MARC S. WEINER (Reg. No. 32,181) RAYMOND C. STEWART (Reg. No. 21,066) BERNARD L. SWEENEY (Reg. No. 24,448) LEONARD R. SVENSSON (Reg. No. 30,330) ANDREW F. REISH (Reg. No. 33,443) JOSEPH A. KOLASCH (Reg. No. 22,463) MICHAEL K. MUTTER (Reg. No. 29,680) TERRY L. CLARK (Reg. No. 32.644) JOE M. MUNCY (Reg. No. 32,334) ANTHONY L. BIRCH (Reg. No. 26,122) CHARLES GORENSTEIN (Reg. No. 29,271) ANDREW D. MEIKLE (Reg. No. 32,868) C. JOSEPH FARACI (Reg. No. 32,350) 書類送付先 Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. BOX 747 FALLS CHURCH, VA 22040-0747 TEL: (703) 205-8000 (二) 直接電話連絡先: (名前及び電話番号) Direct Telephone Calls to: (name and telephone number) BIRCH, STEWART, KOLASCH & BIRCH, LLP TEL: (703) 205-8000 唯一または第一発明者名 Full name of sole or first inventor Kouji Minami 発明者の署名 Inventor's signature Date October 19, 2001 住所 TOKYO, JAPAN 国籍 Citizenship Japanese 私書籍 Post Office Address c/o Mitsubishi Denki Kabushiki Kaisha 2-3, Marunouchi 2-chome, Chivoda-ku, TOKYO 100-8310 JAPAN 第二共同発明者名 Full name of second joint inventor, if any 第二共同発明者の署名 Second inventor's signature Date 住所 Residence 国籍 Citizenship 私書籍 Post Office Address

(第三以降の共同発明者についても同様に記載し、署名をす ること)

(Supply similar information and signature for third and subsequent joint inventors.)